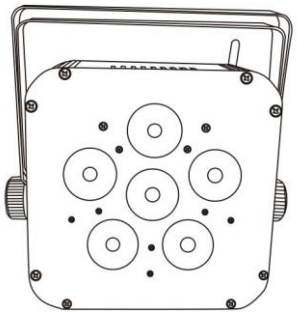
USER MANUAL

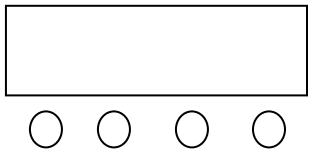
Battery and Wireless LED FLAT PAR LIGHT (6*8W 4IN1 RGBW)



Thank you for purchasing our battery and wireless LED Flat PAR light.

Specification:
Input Power: AC100V~240V 50~60Hz
Light Source: 6pcsX 8W 4IN1 RGBW LED
Lens Angle: 25°
Control Mode： DMX 512, Sound active, Stand-alone and Maser/Slave
Net Weight: 2.9 kg
Size: 24.5x14x26.5cm

LED DISPLAY MENU



MENU UP DOWN ENTER

Please read over the manual carefully before operation

MENU Function:

d.001 - d.512: DMX512 address setting
P.001 - P.255: color change speed from slow to fast
L.001 – L.255: fade speed from slow to fast
E.001 – E.255: fade & color change speed from slow to fast
SOUd: sound control
r.000 – r.255: red (0~255)
g.000 – g.255: green (0~255)
b.000 – b.255: blue (0~255)
U.000 – U.255: white (0~255)
F.000 – F.255: strobe speed from slow to fast

DMX Values and Functions: (7 DMX Channel)

Channel	Value	Function
1	0-255	All dimmer
2	0-255	Red dimmer
3	0~255	Blue dimmer
4	0-255	Green dimmer
5	0-255	White dimmer
6	0-50 51-100 101-150 151-200 201-255	CH1-CH4 effective Color change Fade 1 Fade 2 Sound control
7	When CH6=0-50, 0-4 5-255 When CH6=51-255	 No strobe Strobe speed from slow to fast Color change/Fade speed from slow to fast

When connects with AC100~240V, put the battery switch and the power switch both on, it will be charged and offer power supply to LED light. Unplug the power cable, the motherboard will switch to battery-powered automatically.

Switches Instruction:

① Wireless Switch: 1= ON, 0= OFF

② Wireless indicator: When receiving DMX wireless signal, the led indicator will become green

③ Battery Switch: 1= ON, 0= OFF

④ Recharge indicator: when charging, the led indicator is lite up on red color, the indicator will become green after fully charged.

⑤Power Switch: 1= ON, 0= OFF

⑥ID code selector

Please read over the manual carefully before operation

2.4G wireless DMX512 receiver and transmitter

Feature:

Tricolor LED displaying

126 channels jumping frequency automatic, high anti-jamming ability to ensure works reliability.

7 groups ID code settable, User can use 7 groups individual wireless net without any interfere each other in the same place...

Input voltage: 5V, DC 500mA MIN

Communication distance: 400M (visible distance, it has some different base on environment)

Work frequency section: 2.4G ISM, 126 channels frequency section

Max transmitting power rate: 20dBm

Receiver sensitive: -94dBm

Signal port: 3pin female plug

Operating manual:

ID code and LED color corresponding correlation:

1: RED
2: GREEN
3: RED+GREED
4: BLUE
5: RED+BLUE
6: GREEN+BLUE
7: RED+GREED+BLUE

Press key 1 time to indicate ID setting, Press again to set ID, then ID value adding 1 each time by pressing.

Working condition:

LED constant lit up: no DMX or wireless signal.
Red LED flash: transmitting.
Green LED flash: receiving

RF frequency- - - - - - - - - - - - 2. 400-2. 525 G, total 126 channels, it's searching automatically,

ID Code- - - -"1-7" groups ID code, press "KEY" for setting, it only can works under same ID code of transmitter and receiver.